

# Fish Passage & Diversion Screening Inventory Database Report Cover Sheet

The following report is extracted from the Washington Department of Fish and Wildlife's (WDFW) Fish Passage and Diversion Screening Inventory Database (FPDSI). WDFW makes every attempt to keep these reports in sync with FPDSI; however, the dynamic nature of the data and workflows associated with maintaining the database may result in short-term differences.

Users are encouraged to contact WDFW to discuss appropriate use of the data and how we can assist with fish passage barrier removal or inventory. Please visit the Fish Passage web site for contact information at: https://wdfw.wa.gov/species-habitats/habitat-recovery/fish-passage/about

#### **Disclaimers:**

- Data presented here represent a snapshot observation of conditions in a dynamic environment that is subject to change. Fish passage data are also collected from a variety of agencies and sources. Therefore, WDFW makes no guarantee concerning the data's content, accuracy, completeness, or the results obtained from use of the data. WDFW assumes no liability for the data represented here.
- These data are not an attempt to provide you with an official agency response as to the impacts of your project on fish and wildlife.
- Note that some fish passage features, habitats or species may occur in areas not currently
  known to the WDFW Fish Passage division, and may not be reflected in this database. A lack of
  data does not necessarily indicate that a feature, habitat, or species are not present.
- Unauthorized attempts to alter or modify these data are strictly prohibited.
- Bankfull width measurements included in these reports should not be used for fish passage crossing design. They are solely for assessment purposes.
- The barrier status reported in this document is based on the swimming abilities of adult salmonids. Passabilities are a qualitative value, and should not be interpreted as a quantitative calculation. Please see page 1-4 of the Fish Passage Inventory, Assessment and Prioritization Manual for further clarification: https://wdfw.wa.gov/publications/02061
- EXIF data presented with Image Reports may be erroneous due to camera battery failures and resetting of camera clock functions.

#### Abbreviations:

Most abbreviations in this report are defined in the Quick Reference Tables of the Fish Passage Inventory, Assessment, and Prioritization Manual. Additional commonly used abbreviations are defined as follows:

**NFB** = no potential salmonid use, **BB** = both banks, **LB** = left bank looking downstream, **RB** = right bank looking downstream, **US** or **U/S** = upstream, **DS** or **D/S** = downstream, **WSDrop** = water surface drop, **BFW** = bankfull width, **OHW** = ordinary high water, **SLW** = scour line width, **CMP** = corrugated metal pipe, **Q**<sub>fp</sub> = fish passage flow, **V&D** = Velocity and Depth, **ROW** = Right of Way

The FPDSI database often uses default values such as '-99.99' or '-999' to represent null values.

## **WDFW Fish Passage and Diversion Screening Inventory Database**

## **Site Description Report**

996805	Project	WSDOT		[	☐ Mitigated
Geographic Coordinate	es	Wate	erbody		
Latitude (WGS 84):	47.7530926	Stre	eam:		Johnson Cr
Longitude (WGS 84):	-122.6645702	Trik	outary To:		Liberty Bay
East (NAD 83 HARN):	1,107,931.8	WF	RIA:		15.0284
North (NAD 83 HARN)	889,804.2	Riv	er Mile:		-999.99
, , , ,		Fis	h Use Pote	ntial:	Yes
General Location		FU	P Criteria:		Physical
Road Name: SR :	3; SB on-ramp	Own	er		
Mile Post:	52.15	Тур	oe: State	)	
County:	Kitsap	Na			n State Department
WDFW Region:	6		of Tra	anspo	rtation
PI Species					
☐ Sockeye	☐ Chinook		✓ 5	Sea Ru	un Cutthroat
☐ Pink	✓ Coho		<b>✓</b> F	Reside	ent Trout
✓ Chum	✓ Steelhead	I		Bull Tr	out
Associated Features					
✓ Culvert	☐ Dam	☐ Natui	al Barrier	[	Diversion
$\square$ Non-Culvert Xing	☐ Other	☐ Fishv	<i>v</i> ay		
Location/Directions					
0.01 mi from beginning o	f SR 3 SB on-ramp	to Finn Hill F	Rd, that is j	ust be	yond MP 52
Site Comments					

11/19/2021

These data represent a snapshot of the Washington Department of Fish and Wildlife's current records. Due to the ongoing nature of assessment and inventory of these features, these data may not accurately represent conditions on the ground, and are subject to change.

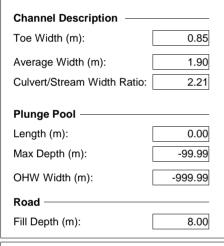
### **WDFW Fish Passage and Diversion Screening Inventory Database**

#### **Level A Culvert Assessment Report**

Site ID:	996805				
Latitude:	47.7530926	Stream:	Johnson Cr	WRIA:	15.0284
Longitude:	-122.6645702	Tributary To:	Liberty Bay	Fish Use Potential:	Yes

Data Source:	Washington Department of Fish and Wildlife					
Fie	ield Crew:	Munguia;Snyder	Review Date:	8/16/2021		

Culvert Details					Level A Parameters								
<u>ID</u>	<u>Shape</u>	<u>Material</u>	<u>Span</u>	<u>Rise</u>	<u>Length</u>	<u>WDIC</u>	<u>Apron</u>	WSDrop	<u>Location</u>	Countersunk	<u>Backwater</u>	Slope (%)	Sediment
1.1	ARCH	SPS	4.20	2.65	11.80	0.01	NO	0.00		Yes	No	-0.60	
All	dimensio	ns in mete	ers										





Assessment Results		Tidal Influence:	Tidal Influence: No		No		
Barrier:	No	Passability (%):	100	Method:	Level A		
Reason:	N/A	Fishway Present:	No	Recheck:			
Comments							
Reinforced sheer vertical wall with fencing both US and DS.							

Potential Habitat Gain		
Survey Type:	Spawning (sq m):	Length (m):
Significant Reach: Unknown	Rearing (sq m):	PI Total

## WDFW Fish Passage and Diversion Screening Inventory Database Image Report - Active

Site ID: 996805				
Latitude: 47.7530926	Stream:	Johnson Cr	WRIA:	15.0284
Longitude: -122.664570	2 Tributary To:	Fish Use Potential:	Yes	
Associated Features				
✓ Culvert  Non-Culvert Xing	☐ Dam	☐ Natural Barrier	☐ Diversion	



